



JC10 Rec'd PCT #1  
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PATENT

4001-1193

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Christoph BRABEC et al.

Application No. 10/518,245

Filed December 16, 2004

MATERIAL FOR THE PRODUCTION OF A  
CONDUCTIVE ORGANIC FUNCTIONAL  
LAYER AND USE THEREOF

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

March 30, 2005

Sir:

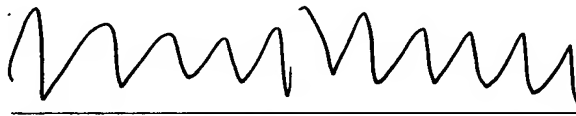
In compliance with Rules 1.97 and 1.98, and in fulfillment of the duty of disclosure under Rule 1.56, the accompanying document, a copy of which is attached to this statement, is made of record on the enclosed sheet.

The reference discloses a screen printing paste of viscosity 1-200 dPas, comprises a solution or dispersion of a conductive polymer and optionally binder, thickener and filler. This is prepared by concentrating a solution or dispersion of 3,4-polyethylene dioxythiophene/polystyrene sulfonate of concentration below 2 wt.% to above 2 wt.% and optionally adding binder, thickener and/or filler. USE - for

electrically conductive coatings and for the production of transparent and optionally colored electrodes for (in)organic electroluminescent apparatus and liquid crystal displays (all claimed) or thin film resistors. ADVANTAGE - the viscosity of the product is high.

Respectfully submitted,

YOUNG & THOMPSON



Robert J. Patch, Reg. No. 17,355  
745 South 23<sup>rd</sup> Street  
Arlington, VA 22202  
Telephone (703) 521-2297  
Telefax (703) 685-0573  
(703) 979-4709

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Enclosures: ☒ Form PTO-1449(s)  
☒ Document  
☐ Foreign Search Report  
☐ Other: \_\_\_\_\_

Application No.:  
**10/518,245**

(Use several sheets if necessary)

Applicant:  
**Christoph BRABEC et al.**

Filing Date:  
**December 16, 2004**

Group Art Unit:

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

[illegible]

EXAMINER:

DATE CONSIDERED

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

\* Abstract provided for the Examiner's convenience